



Almaplex® Industrial Lubricant (1275)

Denton Casting Company – Brandon, Iowa

Pillow Block Bearings

- Increased bearing life

Customer Profile

Denton Casting Company is a non-ferrous (brass and aluminum) foundry. They have been an LE customer since 1995.

Application

One piece of equipment that they use is a State Sand Distribution System. This system has pillow block bearings.

Challenge

While using a commercial grade grease, Denton Casting Company was losing at least one bearing every year on the conveyor of the State Sand Distribution System.

LE Solution

The local LE lubrication consultant recommended Almaplex® Industrial Lubricant (1275), which is an excellent general purpose EP lubricant for industrial or

fleet use. It is very effective in severe operations, and will seal out dirt and water and prevent corrosive wear. Almaplex 1275 contains Almasol®, LE's exclusive wear-reducing additive.

Results

Since using Almaplex 1275, Denton Casting Company has not had to replace a bearing in this distribution system.

They have also achieved increased bearing life in another conveyor that sits in sand due to a build-up from underneath. Where bearings were only lasting for a period of 2 to 3 months with the commercial grade grease, they are now lasting a minimum of 9 months using Almaplex 1275.

Thank you to Mike Denton, Tom Denton, and to the local LE lubrication consultant, for providing the information used in this report.



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Based on actual user experience. Individual results may vary. Not intended to supersede manufacturer specifications.

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